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4, 7TH MAIN MALLESWARAM, BANGALORE -3

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Date: 15/08/2018

Lab ID	:	CP-2019-01-9-102
Customer	:	Assistant Executive Engineer, T Dasarahalli Sub Division, BBMP, Bangalore.
Address	:	T Dasarahalli Sub Division, BBMP, Bangalore.
Project Name	:	Improvements to Cement Concrete Roads at Bagalagunte Village in Bagalagunte Ward No.14
Agency	:	Technical Manager (West) KRIDL, No.280, 59th Cross 17th C Main Road 3rd Y Block Rajajinagara Bangaluru-560010
Customer's Reference	:	EE/DD/WO/380/17-18
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	10-08-2018
Customer ID	:	Cement Concrete Pavement
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M30 / 7 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	15/08/2018

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Cement Concrete Pavement	M30	08/08/2018	15/08/2018	150.21 X 150.06 X 150.88	22541	8.433	570.9	25.3	25.3
2	Cement Concrete Pavement	M30	08/08/2018	15/08/2018	149.33 X 150.54 X 149.56	22481	8.411	592.6	26.4	
3	Cement Concrete Pavement	M30	08/08/2018	15/08/2018	151.77 X 151.95 X 149.12	23062	8.694	560.0	24.3	

Note:
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ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
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R KARTHIK RECHAN
Authorized Signatory
Quality Manager

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M : 9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

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Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Date: 05/09/2018

Lab ID	:	CP-2019-01-9-102
Customer	:	Assistant Executive Engineer, T Dasarahalli Sub Division, BBMP, Bangalore.
Address	:	T Dasarahalli Sub Division, BBMP, Bangalore.
Project Name	:	Improvements to Cement Concrete Roads at Bagalagunte Village in Bagalagunte Ward No.14
Agency	:	Technical Manager (West) KRIDL, No.280, 59th Cross 17th C Main Road 3rd Y Block Rajajinagara Bangaluru-560010
Customer's Reference	:	EE/DD/WO/380/17-18
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	10-08-2018
Customer ID	:	Cement Concrete Pavement
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M30 / 28 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	05/09/2018

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Cement Concrete Pavement	M30	08/08/2018	05/09/2018	149.32 X 149.47 X 151.43	22319	8.754	744.1	33.3	32.9
2	Cement Concrete Pavement	M30	08/08/2018	05/09/2018	151.37 X 150.47 X 149.66	22777	8.592	732.4	32.2	
3	Cement Concrete Pavement	M30	08/08/2018	05/09/2018	151.17 X 149.03 X 150.96	22529	8.741	750.2	33.3	

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Authorized Signatory
Quality Manager

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M : 9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

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TEST REPORT OF CEMENT CONCRETE CUBES

Date: 15/08/2018

Lab ID	:	CP-2019-01-9-102
Customer	:	Assistant Executive Engineer, T Dasarahalli Sub Division, BBMP, Bangalore.
Address	:	T Dasarahalli Sub Division, BBMP, Bangalore.
Project Name	:	Improvements to Cement Concrete Roads at Bagalagunte Village in Bagalagunte Ward No.14
Agency	:	Technical Manager (West) KRIDL, No.280, 59th Cross 17th C Main Road 3rd Y Block Rajajinagara Bangaluru-560010
Customer's Reference	:	EE/DD/WO/380/17-18
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	10-08-2018
Customer ID	:	Cement Concrete Pavement
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M30 / 7 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	15/08/2018

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Cement Concrete Pavement	M30	08/08/2018	15/08/2018	150.46 X 149.22 X 149.98	22452	8.433	580.1	25.8	25.6
2	Cement Concrete Pavement	M30	08/08/2018	15/08/2018	149.62 X 150.65 X 150.31	22540	8.411	591.6	26.2	
3	Cement Concrete Pavement	M30	08/08/2018	15/08/2018	149.38 X 149.65 X 151.78	22355	8.694	551.7	24.7	

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Quality Manager

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TEST REPORT OF CEMENT CONCRETE CUBES

Date: 05/09/2018

Lab ID	:	CP-2019-01-9-102
Customer	:	Assistant Executive Engineer, T Dasarahalli Sub Division, BBMP, Bangalore.
Address	:	T Dasarahalli Sub Division, BBMP, Bangalore.
Project Name	:	Improvements to Cement Concrete Roads at Bagalagunte Village in Bagalagunte Ward No.14
Agency	:	Technical Manager (West) KRIDL, No.280, 59th Cross 17th C Main Road 3rd Y Block Rajajinagara Bangaluru-560010
Customer's Reference	:	EE/DD/WO/380/17-18
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	10-08-2018
Customer ID	:	Cement Concrete Pavement
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M30 / 28 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	05/09/2018

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Cement Concrete Pavement	M30	08/08/2018	05/09/2018	149.91 X 151.85 X 149.59	22764	8.754	763.0	33.5	33.2
2	Cement Concrete Pavement	M30	08/08/2018	05/09/2018	150.46 X 150.55 X 151.59	22652	8.592	735.0	32.4	
3	Cement Concrete Pavement	M30	08/08/2018	05/09/2018	151.89 X 149.73 X 149.91	22742	8.741	768.0	33.8	

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TEST REPORT OF CEMENT CONCRETE CUBES

Date: 20/08/2018

Lab ID	:	CP-2019-01-9-102
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Address	:	T Dasarahalli Sub Division, BBMP, Bangalore.
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Customer's Reference	:	EE/DD/WO/380/17-18
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	15-08-2018
Customer ID	:	Cement Concrete Pavement
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M30 / 7 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	20/08/2018

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Cement Concrete Pavement	M30	13/08/2018	20/08/2018	151.94 X 150.56 X 151.82	22876	8.433	592.4	25.9	25.6
2	Cement Concrete Pavement	M30	13/08/2018	20/08/2018	150.07 X 150.24 X 151.67	22547	8.411	607.1	26.9	
3	Cement Concrete Pavement	M30	13/08/2018	20/08/2018	150.49 X 151.06 X 151.35	22734	8.694	548.3	24.1	

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TEST REPORT OF CEMENT CONCRETE CUBES

Date: 10/09/2018

Lab ID	:	CP-2019-01-9-102
Customer	:	Assistant Executive Engineer, T Dasarahalli Sub Division, BBMP, Bangalore.
Address	:	T Dasarahalli Sub Division, BBMP, Bangalore.
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Customer's Reference	:	EE/DD/WO/380/17-18
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	15-08-2018
Customer ID	:	Cement Concrete Pavement
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M30 / 28 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	10/09/2018

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Cement Concrete Pavement	M30	13/08/2018	10/09/2018	149.92 X 150.53 X 149.29	22567	8.754	761.2	33.7	33.2
2	Cement Concrete Pavement	M30	13/08/2018	10/09/2018	149.43 X 149.40 X 149.08	22325	8.592	732.7	32.8	
3	Cement Concrete Pavement	M30	13/08/2018	10/09/2018	149.15 X 151.56 X 151.01	22606	8.741	747.2	33.1	

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